

INPUT DEVICE FOR AN INFORMATION SYSTEM

ABSTRACT OF THE DISCLOSURE

[43] Embodiments of the present invention provide an input device is configured for use with a processing unit in communication with the input device and a touch-sensitive monitor. The input device includes a main body having a distal operative end, and a rollerball positioned within a bearing at the distal operative end. The bearing retains the rollerball so that the rollerball is capable of rolling within the bearing. Movement of the rollerball is detectable by the processing unit so that digital data is input into the monitor through the rollerball.